ELSEVIER

Int. J. Production Economics 91 (2004) 297–298

international journal of
production
economics

www.elsevier.com/locate/dsw

Contents Volume 91

Vol. 91. No. 1

Product-driven supply chain selection using integrated multi-criteria decision-making methodology
G. Wang, S.H. Huang and J.P. Dismukes 1

Estimating and decomposing the rate of technical change in the Swedish pulp and paper industry: A general index approach
R. Lundmark and P. Söderholm 17

Mean flowtime and inventory in production systems: A finite time analogue to Little's Law
J.J. Kanet 37

Multi-product capacity-constrained lot sizing with economic objectives
S. Choi and S.T. Enns 47

Production smoothing in the Japanese vehicle industry
A.V. Mollick 63

A comparison of Hybrid Push/Pull and CONWIP/Pull production inventory control policies
J. Geraghty and C. Heavey 75

An optimal policy for a single-vendor single-buyer integrated production–inventory problem with process unreliability consideration
C.-K. Huang 91

Diary of Events 99

Vol. 91. No. 2

Approach of just-in-time distribution requirements planning for supply chain management
W. Wang, R.Y.K. Fung and Y. Chai 101

A finite horizon lot-sizing problem with time-varying deterministic demand and waiting-time-dependent partial backlogging
Y.-W. Zhou, H.-S. Lau and S.-L. Yang 109

Parallel-machine batch scheduling to minimize the maximum lateness and the number of tardy jobs
B.M.T. Lin and A.A.K. Jeng 121

doi:10.1016/S0925-5273(04)00184-7

Modelling the slab stack shuffling problem in developing steel rolling schedules and its solution using improved Parallel Genetic Algorithms
K.A. Singh, Srinivas and M.K. Tiwari 135

Cost-optimization heuristic algorithm in safety engineering
B.-Y. Avner 149

Parametric vs. neural network models for the estimation of production costs: A case study in the automotive industry
S. Cavalieri, P. Maccarrone and R. Pinto 165

Order arrival control of an M/M/1 failure prone service station
Y. Kuo 179

Exact, approximate, and generic iterative models for the multi-product Newsboy problem with budget constraint
L. Abdel-Malek, R. Montanari and L.C. Morales 189

Diary of Events 199

Call for Papers I

Vol. 91. No. 3

Agile manufacturing systems in the automotive industry
D.A. Elkins, N. Huang and J.M. Alden 201

Bridging the gap between probabilistic and fuzzy-parameter EOQ models
M. Hojati 215

Strategic choice of flexible manufacturing technologies
M.-C. Tseng 223

Note on an economic lot scheduling problem under budgetary and capacity constraints
B.C. Giri and I. Moon 229

Prioritizing engineering characteristics in quality function deployment with incomplete information: A linear partial ordering approach
C.H. Han, J.K. Kim and S.H. Choi 235

Queueing networks and the topological design of supply chain systems
L. Kerbache and J.M. Smith 251

Configuring products to address the customization-responsiveness squeeze: A survey of management issues and opportunities
F. Salvador and C. Forza 273

Diary of Events 293

Author index to this Volume 295

Contents of this Volume 297